

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 07290466
PUBLICATION DATE : 07-11-95

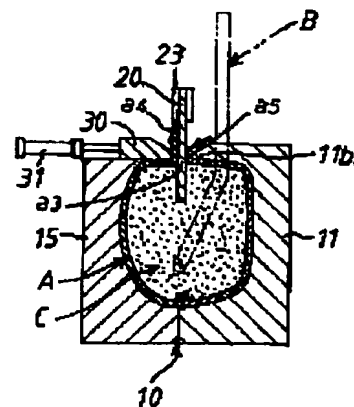
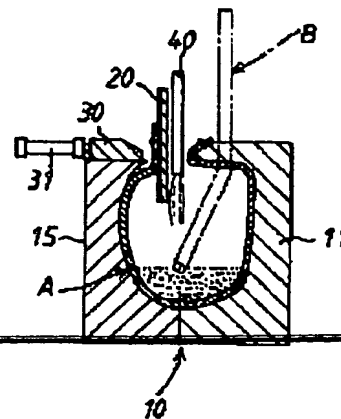
APPLICATION DATE : 22-04-94
APPLICATION NUMBER : 06085018

APPLICANT : ARACO CORP;

INVENTOR : KOIE KAZUNARI;

INT.CL. : B29C 39/10 B29C 39/22 B29C 39/24
B29C 39/26 B65G 7/06 // B29K105:04
B29L 31:58

TITLE : METHOD AND APPARATUS FOR
PRODUCING SKIN INTEGRATED
FOAMED MOLDED PRODUCT



ABSTRACT : PURPOSE: To obtain a skin integrated foamed molded product having a neat appearance by injecting a foamable raw material and subsequently pressing one tongue piece part and a perforated plate to the other tongue piece part to close an opening to perform foaming.

CONSTITUTION: After a specific amt. of a foamable urethane raw material is injected into a skin material A, a raw material injection nozzle 40 is retracted upwardly and both clamps 23 are retracted by both cylinders to make a perforated plate 20 flat. Next, a pressure plate 30 is pushed by both cylinders to hold the plate 20. In this state, the perforated plate 20 is interposed between the pressure plate 30 and the slit like opening a3 of the skin material A and both tongue piece parts a4, a5 and the perforated plate 20 are held between the pressure plate 30 and the vertical wall 11b1 of a fixed mold 11 to close the opening of the skin material A. In this state, foaming is performed in the skin material A.

COPYRIGHT: (C)1995,JPO